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Valagerahalli, Mysore Road, Bangalore 560059
Ph: 9448853634, 8762194386.
Email: sapiencebangalore@gmail.com

Atterberg Limits

Project Name	Restoration and Improvements of roads and drains in A Y R Layout, Shettyhalli village,RR layout of Chikkasandra village and Abigere village roads, BTS Village, Vishveshwariah village, Royal Enclave and Sidedahalli Old Village roads Dugged by BWSSB to lay water Supply and UGD lines under 110 villages in ward No 12 & 14 Shettyhalli. BBMP, Bangalore
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Job No.:	SCE/PMC/QCR-2/BBMP/DH/2022-23/57 Dt. 27/07/2022
Contractor / Agency	Sri.Chikkaboregowda Karigowda(CKG Constructions Privite Limited), Contractor, Mysore
Mix Type	Granular Sub Base
Material	Coarse Aggregates
Test Method	IS 2720(Part 5):1985
Source / Location	Plant
Sample No.	1, 2 and 3
Date	08.06.2022 to 09.06.2022

Sl. No	Description	Test #19	Test #20	Test #21	IS Specifications
1	Liquid Limit, %	22.26	21.63	21.53	-
2	Plasticity Index, %	Non Plastic	Non Plastic	Non Plastic	6.0% Maximum.

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For Sapience Consultants and Engineers,

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Material	Coarse Aggregates
Test Method	IS 2720(Part 5):1985
Source / Location	Plant
Sample No.	1, 2 and 3
Date	08.06.2022 to 09.06.2022

Sl. No	Description	Test #22	Test #23	Test #24	IS Specifications
1	Liquid Limit, %	21.9	22.33	21.27	-
2	Plasticity Index, %	Non Plastic	Non Plastic	Non Plastic	6.0% Maximum.

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Mix Type	Granular Sub Base
Material	Coarse Aggregates
Test Method	IS 2720(Part 5):1985
Source / Location	Plant
Sample No.	1, 2 and 3
Date	09.06.2022 to 10.06.2022

Sl. No	Description	Test #25	Test #26	Test #27	IS Specifications
1	Liquid Limit, %	21.95	22.9	21.04	-
2	Plasticity Index, %	Non Plastic	Non Plastic	Non Plastic	6.0% Maximum.

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Material	Coarse Aggregates
Test Method	IS 2720(Part 5):1985
Source / Location	Plant
Sample No.	1, 2 and 3
Date	09.06.2022 to 10.06.2022

Sl. No	Description	Test #28	Test #29	Test #30	IS Specifications
1	Liquid Limit, %	21.12	22.07	21.96	-
2	Plasticity Index, %	Non Plastic	Non Plastic	Non Plastic	6.0% Maximum.

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Mix Type	Granular Sub Base
Material	Coarse Aggregates
Test Method	IS 2720(Part 5):1985
Source / Location	Plant
Sample No.	1, 2 and 3
Date	09.06.2022

Sl. No	Description	Test #31	Test #32	Test #33	IS Specifications
1	Liquid Limit, %	22.04	22.49	22.71	-
2	Plasticity Index, %	Non Plastic	Non Plastic	Non Plastic	6.0% Maximum.

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Material	Coarse Aggregates
Test Method	IS 2720(Part 5):1985
Source / Location	Plant
Sample No.	1, 2 and 3
Date	10.06.2022

Sl. No	Description	Test #34	Test #35	Test #34	IS Specifications
1	Liquid Limit, %	22.37	22.68	22.76	-
2	Plasticity Index, %	Non Plastic	Non Plastic	Non Plastic	6.0% Maximum.

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Material	Coarse Aggregates
Test Method	IS 2720(Part 5):1985
Source / Location	Plant
Sample No.	1, 2 and 3
Date	13.06.2022 to 14.06.2022

Sl. No	Description	Test #37	Test #38	Test #39	IS Specifications
1	Liquid Limit, %	21.69	21.18	21.04	-
2	Plasticity Index, %	Non Plastic	Non Plastic	Non Plastic	6.0% Maximum.

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Material	Coarse Aggregates
Test Method	IS 2720(Part 5):1985
Source / Location	Plant
Sample No.	1, 2 and 3
Date	13.06.2022 to 14.06.2022

Sl. No	Description	Test #40	Test #41	Test #42	IS Specifications
1	Liquid Limit, %	22.51	21.49	22.07	-
2	Plasticity Index, %	Non Plastic	Non Plastic	Non Plastic	6.0% Maximum.

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Test Method	IS 2720(Part 5):1985
Source / Location	Plant
Sample No.	1, 2 and 3
Date	14.06.2022 to 15.06.2022

Sl. No	Description	Test #46	Test #47	Test #48	IS Specifications
1	Liquid Limit, %	21.21	22.55	21.32	-
2	Plasticity Index, %	Non Plastic	Non Plastic	Non Plastic	6.0% Maximum.

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Test Method	IS 2720(Part 5):1985
Source / Location	Plant
Sample No.	1, 2 and 3
Date	14.06.2022

Sl. No	Description	Test #49	Test #50	Test #51	IS Specifications
1	Liquid Limit, %	22.05	21.86	21.66	-
2	Plasticity Index, %	Non Plastic	Non Plastic	Non Plastic	6.0% Maximum.

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